

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000560

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: F15B 15/28, G01B 7/00, G01D 5/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: F15B, G01B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,A	GB 2389659 A (PANKHURST DESIGN & DEVELOPMENTS LIMITED), 17 December 2003 (17.12.2003), see the whole document --	1-5
A	US 5514961 A (STOLL, K. ET AL), 7 May 1996 (07.05.1996), column 3, line 62 - column 5, line 19, figures --	1-5
A	US 5198761 A (HASHIMOTO, H. ET AL.), 30 March 1993 (30.03.1993), column 7, line 32 - line 55, figures 1,4 --	1-5

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

3 June 2004

Date of mailing of the international search report

05-07-2004

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INTERNATIONAL SEARCH REPORT

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PCT/SE 2004/000560

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6427576 B1 (BÖCK, J. ET AL.), 6 August 2002 (06.08.2002), see the whole document -- -----	1-5

INTERNATIONAL SEARCH REPORT
Information on patent family members

30/04/2004

International application No.
PCT/SE 2004/000560

GB	2389659	A	17/12/2003	GB	0213440	D	00/00/0000
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				DE	4334811	A	20/04/1995
				DE	59407174	D	00/00/0000
				EP	0649004	A,B	19/04/1995
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US	5198761	A	30/03/1993	EP	0471073	A	19/02/1992
				JP	2521285	B	07/08/1996
				JP	63197781	U	20/12/1988
				JP	63268720	A	07/11/1988
				WO	9114151	A	19/09/1991
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US	6427576	B1	06/08/2002	DE	19921474	A	18/01/2001
				EP	1093546	A	25/04/2001
				JP	2002544445	T	24/12/2002
				WO	0068579	A	16/11/2000
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